



# WASHINGTON STATE FERRIES WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

# **INVITATION FOR BIDS**

# M. V. SNOHOMISH DRYDOCKING CONTRACT NO. 00-7167

# **BID FORM**

<b>BIDDER'S</b>	<b>NAME</b>	
	-	

**JUNE 2006** 

#### WASHINGTON STATE FERRIES

## M. V. SNOHOMISH DRYDOCKING

## CONTRACT NO. 00-7167

## **BID FORM**

	("Bidder"), organized
	of the State of, hereby submits to Washington
	WSF) this bid for the above referenced project. The Bidder warrants and
	has: inspected the Vessel; and read and understands the following Invitation
For Bids (IFB) I	Package, including all Addenda thereto:
VOLUME I. B	BIDDER INFORMATION, SPECIFICATIONS AND SAMPLE FORMS
documents, the	der further warrants and certifies that it has read and understands the IFB scope of the Contract work and the method of payment. The Bidder t all capitalized terms used but not defined herein have the meaning provided
Based up	pon the foregoing, the Bidder offers:
О	To obtain (unless already a licensed Washington State business) a Certificate of Authority to Transact Business from the Washington Secretary of State's Office prior to signing the Contract;
p	To abide by all Bidder warranties, undertakings and representations in the prequalification information, instruments or documents submitted to WSF and which are incorporated herein by reference to the extent relied upon by WSF;
	To execute the Contract and fulfill its requirements without alterations hereto; and
	To perform and complete the Contract work in accordance with the Contract locuments within the specified work period;

all for the following prices:

Prices for all Items, all extensions, and the total amount of the bid shall be shown. All entries must be typed or made in ink.

ITEM	ESTIMATED	ITEMS	AMOUN	NT
NO.	QUANTITY		\$ DOLLARS	CTS
1.	LUMP SUM	DRYDOCK VESSEL		
2.	LUMP SUM	TEMPORARY SERVICE		
3.	LUMP SUM	VOIDS TANK INSPECTION		
4.	LUMP SUM	HULL ANODE RENEWAL		
5.	LUMP SUM	SEA VALVE INSPECTION		
6.	LUMP SUM	FRESH WATER WASH OF VESSEL'S HULL		
7.	LUMP SUM	PREPARATION OF VESSEL HULL FOR GRIT BLASTING		
8.	LUMP SUM	BLASTING AND ANTI-CORROSION COATING, OF THE HULL		
9.	LUMP SUM	COATING OF INLET TUNNELS / SEA CHEST		
10.	LUMP SUM	PAINTING OF VESSEL HULL, BELOW WATERLINE ANTI-FOULING (SPOT COAT)		
11.	LUMP SUM	FULL COAT ANTI-FOULING		
12.	LUMP SUM	DRAFT AND HULL MARKINGS		
13.	LUMP SUM	PAINTING OF THE HULL ABOVE THE WATERLINE, TOP COAT		
14.	LUMP SUM	TOWING OF VESSEL		
15.	LUMP SUM	TOPSIDE AND DECK CLEANING		
16.	LUMP SUM	WATER JET HOSE RENEWAL		
		TOTAL BID PRICE:		

<u>Unit Prices</u>: The undersigned agrees that the following Unit Prices will prevail in connection with the following indefinite work if ordered and performed. Unit Prices shall include all support, services, staging, labor, material, removal and replacement of normally experienced minor interferences to complete only that Item. Include only the drydock costs that are in excess of the base Contract. WSF reserves the right to have any of the Work in the Unit Price Items performed on a time and material basis in lieu of the quoted price.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(a)	DAY	Billing rate per drydock lay day.	
(b)	JOB	Remove and install one (1) Water Jet Unit.	
(c)	JOB	Align one (1) main engine to propulsion shaft.	
(d)	JOB	Rate for services of a certified NDT Inspector for ultrasonic gauging of hull and deck plate, 50 shots.	
(e)	JOB	Uncouple and couple one (1) propulsion shaft to engine coupling.	
(f)	100 SQFT	Exterior of Vessel: Price per 100 square feet to ultra high water blast Vessel hulls, decks, and superstructure.	
(g)	JOB	<b>Anode Studs:</b> Price to replace ten (10) broken anode studs with 316 stainless steel hex bolts welded to jet unit or hull.	
(h)	100 SQFT	Hulls Anti-Corrosion Painting: Price per 100 square feet. Furnish and apply one (1) spot coat of International, INTERGARD EPOXY RED, No. FPL274/FPA327 at 6.0 mils dry, 7.5 mils wet film thickness. Minimum interval before overcoating is coating cured hard. Maximum interval is 30 days. Keep epoxy overlap to within six inches (6") of edge. Furnish and apply one (1) spot coat of INTERNATIONAL, INTERGARD EPOXY BLACK, No. FPY999/FPA327 at 6.0 mils dry, 7.5 mils wet film thickness. Apply antifouling at "thumbprint" stage.	

ITE M	UNIT	DESCRIPTION	UNIT PRICE
(i)	100 SQFT	Superstructure Anti-Corrosion Painting: Price per 100 square feet to furnish and apply one (1) spot coat of International Etch Primer VTA528/529 at 0.5 dry film thickness. The Etch Primer must be over coated with FPL274/FPL321 A/C within 20 hours of the application of the Etch Primer. Furnish and apply one (1) spot coat of International, INTERGARD EPOXY RED, No. FPL274/321 at 3.0 mils dry, thickness. Minimum interval before overcoating is coating cured hard. Maximum interval is 30 days. Keep epoxy overlap to within six inches (6") of edge. Furnish and apply one (1) spot coat of INTERNATIONAL, INTERGARD EPOXY GREY, No. FPJ043/321 at 3.0 mils dry thickness.	
(j)	100 SQFT	Hull Below the Waterline Anti-Fouling Painting: Price per 100 square feet to furnish and apply one (1) coat of INTERNATIONAL Interviron BRA 640, Red anti-fouling to obtain a minimum of 3 mils DFT.	
(k)	100 SQFT	Hull Above the Waterline Painting: Price per 100 square feet to furnish and apply one (1) full coat of INTERNATIONAL, Interviron BRA 642, Black anti-fouling to obtain a minimum of 4 mils DFT. Allow 24 hours drying time at 55°F before immersion.	
(1)	100 SQFT	<b>Superstructure and Decks</b> : Price per 100 square feet to furnish and apply one (1) spot coat of INTERNATIONAL, Interthane 990 series at 2.0 mils dry film thickness to match existing colors.	
(m)	100 SQFT	<b>Non Skid</b> : Price per 100 square feet to furnish and apply (1) coat of INTERNATIONAL EK6321A non skid to those areas primed by Item (h) above.	

#### TIME AND MATERIAL WORK

Any work that is ordered by WSF to be accomplished on a "Time and Material" basis shall be accounted for and charged based on the following:

#### CONTRACTOR LABOR

The Contractor shall determine the labor rate in accordance with the WSDOT 2006 Standard Specifications for Road, Bridge and Municipal Construction ("Standard Specifications"), Division 1, Section 1-09.6. The labor rate shall be all inclusive and shall include General Supervision.

Straight Time Labor Billing Rate:	\$ per hour
Overtime Labor Billing Rate:	\$ per hour
Double Time Labor Billing Rate:	\$ per hour

#### CONTRACTOR MATERIALS AND EQUIPMENT

Payment for material and equipment for Time and Material Work will be made in accordance with the WSDOT 2006 Standard Specifications, Division 1, Section 1-09.6, paragraphs 2 and 3, which includes a mark-up of 21% over direct cost.

#### SUBCONTRACTOR LABOR AND MATERIAL

Payment for subcontractor work on Time and Material Work will be made per WSDOT 2006 Standard Specifications, Division 1, Section 1-09.6, paragraph 6.

A report of labor hours and material expended, by work Item and craft, shall be provided daily to the WSF Inspector. The WSF Inspector's approval of time and material expended shall constitute the total amount WSF will consider for payment for the Item.

(The Bidder is required to complete all blanks.)

All requirements of the IFB documents have been satisfied, including, but not limited to, statutory and regulatory requirements. All Certificates attached to this Bid Form are filled out and signed, as may be required thereon, or are otherwise acknowledged by the undersigned.
The undersigned hereby designates as the contact person to whom Notice of Award may be mailed, facsimiled or delivered.
Bid Security in the amount of five percent (5%) of the Total Bid Price, as shown on this Bid Form is either:
enclosed as cash, a certified check, cashier's check or Bid Bond (checks payable to Washington State Ferries); OR on file as an approved Annual Bid Bond.
Receipt of IFB Addenda Nos. 1 through is acknowledged.
Signed this day of
BIDDER:
AUTHORIZED SIGNATURE:
TITLE:
ADDRESS:
TELEPHONE:
FAX:
If the Bidder is a Partnership or Joint Venture, indicate such status below: